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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number 10

Complete If Known			
Application Number	10/774,485		
Filing Date	February 10, 2004		
First Named Inventor	Zenichiro Mashiki		
Group Art Unit	3747		
Examiner Name	Carl Stuart Miller		
Attorney Docket Number	10517-213		

			U.S. PAT	TENT DOCU	MENTS		
Examiner	Cite	Document Number	Publication Da		of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passag or Relevant Figures Appear	
		Number - Kind Code ² (if known)	MM-DD-YYYY				
		US-4,467,634	8-28-198	4 R	ohde, et al.		
du		US-4,640,250	2/3/1987	' H	osaka, <i>et al</i> .		
24		US-5,038,735	8-13-199	1 H	osoya, et al.		
		US-6,727,812 B2	4-27-200	4 S	auler, et al.		
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		OTHER PRIOR	ART - NON	PATENT LI	TERATURE DOC	UMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/country where published.					
		Office Action d	ated Marc	ch 10, 200	5 in Application	on Serial No. 10/7	' 92,211
			FOREIGN F	PATENT DO	CUMENTS		
		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,		
	Cite No. ¹	Country Code ³ - Number ⁴ - Kind C	Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	т⁵
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Examiner Signature	C.E. Miller	Date Considered	6/29	105

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet 1 of 1

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Application Number	10/774,485			
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			U.S. PATEN	T DOCUMENTS		
Examiner Cite	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
Initiate	No.	Number - Kind Code ² (if known)			or Relevant Figures Appear	
Ch		US-5,144,929	9-8-1992	Hosoya, et al.	·	
Uhn		US-5,739,417	4-14-1998	Grob, et al.		
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		FOREIGN	PATENT DO	CUMENTS		
		Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Cite No.1	Country Code ³ – Number ⁴ - Kind Code ⁵ (if known)				. ⊤⁰
Glun		JP A 02275 043	11-9-1990	Kishiyu		X (abstract)
de		JP A 61018838	1-27-1986	Kenji		X (abstract)
de		JP A 10159642	6-16-1998	Motomare		X (abstract)
an		JP A 58065974	4-19-1983	Yuji		X (abstract)
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Examiner Signature	Cis. Miller	Date Considered	10/11/04

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³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.